

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	1026148
<b>Application Number:</b>	10595433
<b>Confirmation Number:</b>	9549
<b>Title of Invention:</b>	METHOD AND APPARATUS FOR REVERSING PERFORMANCE DEGRADATION IN SEMI-CONDUCTOR DETECTORS
<b>First Named Inventor:</b>	Daniel GAGNON
<b>Customer Number:</b>	38107
<b>Filer:</b>	Douglas B. McKnight/Patricia Heim
<b>Filer Authorized By:</b>	Douglas B. McKnight
<b>Attorney Docket Number:</b>	PHUS030419US
<b>Receipt Date:</b>	19-APR-2006
<b>Filing Date:</b>	
<b>Time Stamp:</b>	13:45:55
<b>Application Type:</b>	U.S. National Stage under 35 USC 371
<b>International Application Number:</b>	PCT/IB04/52001

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$ 1650.0
RAM confirmation Number	387
Deposit Account	141270
The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows: Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)	Multi Part	Pages
1	Documents submitted with 371 Applications	WO2005040854A2.pdf	764566	no	17
Warnings:					
Information:					
2	Documents submitted with 371 Applications	WO2005040854A3.pdf	229491	no	7
Warnings:					
Information:					
3	Application Data Sheet	US030419ADS.pdf	1112082	no	4
Warnings:					
Information:					
4	Oath or Declaration filed	US030419Declaration.pdf	91609	no	2
Warnings:					
Information:					
5		US030419Prelim.pdf	177106	yes	8
	Multipart Description				
	Doc Desc		Start	End	
	Preliminary Amendment		1	1	
	Specification		2	2	
	Claims		3	7	
	Applicant Arguments/Remarks Made in an Amendment		8	8	
Warnings:					
Information:					
6	Information Disclosure Statement (IDS) Filed	US030419USIDS.pdf	724944	no	4
Warnings:					
Information:					
7	NPL Documents	Osinski.pdf	156502	no	2

**Warnings:****Information:**

8	NPL Documents	Hamilton.pdf	220807	no	4
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**Warnings:****Information:**

9	Fee Worksheet (PTO-875)	fee-info.pdf	8630	no	2
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**Warnings:****Information:**

Total Files Size (in bytes):			3485737		
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This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.